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No. 52]

NEW DELHI, SATURDAY, DECEMBER 30, 1967 (PAUSA 9, 1889)

इस भाग में निम्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके
Separate paging is given to this Part in order that it may be filed as a separate compilation

भाग III—खण्ड 2

PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित सूचनाएं और नोटिस

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 30th December 1967

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

11th December 1967

113520. Mr. S. S. Anant. The device for the prevention of a motor car from being stolen.
113521. R. Shantharam Transistor-camera with flash.
113522. D. V. Chitale. Stabilizing natural colours of botanical specimens and improving their transparency. The invention is called stable botanical transparencies.
113523. Supla-Etablissement. Slide fastener and method of making the same.
113524. Gosudarstvenny vsesojuzny institut po proektirovaniyu predpriaty koksohimicheskoi promyshlennosti. Horizontal coke oven.
113525. Gosudarstvenny vsesojuzny institut po proektirovaniyu predpriaty koksohimicheskoi promyshlennosti. Coke oven battery.
113526. The Firestone Tire & Rubber Company. Method of manufacturing pneumatic tire. (6th February 1967).
113527. Farbenfabriken Bayer Aktiengesellschaft. A process for the production of organic esters.
113528. National Steel Corporation. Anode structure for continuous strip electroplating.
113529. Csf-Compagnie Generale De Telegraphic Sans Fil. New multimode monopulse source.
113530. Calumet & Hecla, Inc. Improved configuration of heat transfer tubing for vapor condensation and method and apparatus for manufacturing the same.

113531. W. S. Caisley. Improvements in or relating to the extrusion of helically fluted cutting tools. (22nd December 1966).
113532. International Business Machines Corporation. Electromechanical actuator.
113533. Ab Astra. Process for the production of an intramuscularly injectable iron preparation.
113534. Office National Industriel De L'Azote. Continuous process for antifelted and antishrinking treatment of keratinous textile fibres.
113535. A. S. K. Fernando, A. N. K. Fernando, A. S. Fernando and C. S. W. Fernando. Steel moulds and dies of components to cast in a factory, all concrete peoples homes of low and middle income groups and rural schools and hospitals.
113536. Lipha Lyomaise Industrielle Pharmaceutique. New derivatives of 4-hydroxy coumarine and processes for the preparation thereof.
113537. U. Balram. Liquid fuel lighters.
113538. N. V. Philips Gloeilampenfabrieken. Method of manufacturing an indirectly heated disk-like cathode and cathode manufactured by said method.
113539. Ciba Limited. New monoazo dyestuffs and processes for their manufacture and use.
113540. Foster Wheeler Corporation. Apparatus for welding circumferential seams.
113541. Aktieselskabet Brodrene Hartmann. Packing of fibre mass or other resilient material for eggs and other fragile objects.
113542. C. F. Boehringer & Soehne GmbH. N⁶-substituted adenosine derivatives. (18th October 1967).
113543. Cardwell Westinghouse Company. Two way automatic slack adjuster.
113544. Kaiser Aluminum & Chemical Corporation. Apparatus.

12th December 1967

113545. Council of Scientific and Industrial Research. 3,3'-bis-carissyl thiocarbohydrazone: a new antimycobacterial agent.
113546. Council of Scientific and Industrial Research. Synthesis of substituted 5, 6-polymethylene benzofurans and intermediates therefor.
113547. Mrs. Vandana Govind Gadgil. Plastic construction kit of HS 748.
113548. G. N. Joshi. An improved tank for a kerosene burning stove or kerosene burning incandescent lamp.
113549. Eksperimentalny Nauchno-Issledovatel'skiy Institut Metallorazhushchikh Stankov. Elastic vibration-proof support.
113550. Gosudarstvennyy vsesojuznyy institut po proektirovaniyu predpriyatiy Koksokhimicheskoy promyshlennosti. Method of loading charge into a horizontal coke oven.
113551. Ministerul Industriei Chimice. Apparatus for reactions between a gas and a solid.
113552. Jardine Henderson Ltd. Blower nozzle.
113553. Jardine Henderson Ltd. Blower Outlet bend.
113554. Sandoz Ltd. Improvements in or relating to organic compounds. (12 December 1966).
113555. Lepetit S.p.A. New pharmacologically active compounds. (12th December 1966).
113556. Nippon Electric Company Limited. A cage-like filament of electron discharge device.
113557. Sandoz Ltd. Process for the production of a novel herbicide.
113558. Thomas Mouget & Co., (India) Ltd. Improvements in or relating to building blocks.
113559. Mitsui Petrochemical Industries, Ltd. Process for preparing polyolefins.
113560. N. V. Philips' Gloeilampenfabrieken. Improvements in insulated gate field effect transistors. (13th December 1966).
113561. N. V. Philips' Gloeilampenfabrieken. Method of providing an electric connection to a surface of an electronic device and device obtained by said method.
113562. N. V. Philips' Gloeilampenfabrieken. Novel herbicide compositions.
113563. American Home Products Corporation. Synthesis of steroid Derivatives.
113564. Bata Shoe Company of Canada Limited. Manufacture of footwear by injection moulding. (22nd December 1966).
113565. Universal Oil Products Company. Black oil conversion process.
113566. Imperial Chemical Industries Limited. Polyamides and their production.
113567. Forsvarets Fabriksverk. Electric fuze for shaped-charge missiles.
113568. Forsvarets Fabriksverk. Fragmentary element for an explosive shell.
113569. Etablissements Platt Freres. Improvements in metal fixtures for carding machines.

13th December 1967

113570. Mrs. Vandana Govind Gadgil. Aircraft plastic construction kits.
113571. Orissa Cement Limited. Improvements relating to the manufacture of refractory bricks.
113572. The Puraq Company. Process for reducing salt content of salt containing water.
113573. Veb Filmfabrik Wolfen. Multilayer material for colour photography and a process for its manufacture. (31st October 1967).

113574. M. Krishnaswami. A modular portable bridge, cum scaffold, cum storage platform, involving use of clamps and winged bolts and pins.
113575. Boehringer Ingelheim GmbH. Chemical compounds.
113576. J. R. Geigy A. G. Process for the production of bis-carboxylic acid anhydrides.
113577. Research Institute for Medicine and Chemistry Inc. Process for the production of steroids having oestrogenic activity. (7th April 1964). [Divisional date 7th April 1965].
113578. Esso Research and Engineering Company. Promoted mosquito control oil.
113579. Dorr-Oliver Incorporated. Multiple chamber centrifuge.
113580. Stamicarbon N. V. Process of preparing α -amino- ω -lactams.
113581. Sayaji Mills Ltd. Simultaneous production of bacterial amylase and proteinase.
113582. Lansing Bagnall Limited. Improvements in or relating to hydraulic transmissions for vehicles. (21st December 1966).
113583. Great Lakes Carbon Corporation. Electrical Connections and method of making same.
113584. Great Lakes Carbon Corporation. Electrical connection.
113585. Siemens Aktiengesellschaft. Laminated iron core having at least three legs for transformers and chokes.
113586. E. Merck Aktiengesellschaft. Compositions comprising tetracycline antibiotics.
113587. Vsesojuznyy Nauchno-Issledovatel'skiy I Proektno-konstruktorskiy Institut Metallurgicheskogo Mashinostroyeniya. A converter.
113588. Gosudarstvennyy Vsesojuznyy Institut Po Proektirovaniyu Predpriyatiy Koksokhimicheskoy Promyshlennosti. Coke oven battery.
113589. Gosudarstvennyy Vsesojuznyy institut po proektirovaniyu Predpriyatiy koksokhimicheskoy promyshlennosti. A method for controlling the readiness of the coke mass in the chamber of a horizontal coke oven.
113590. Vsesojuznyy nauchno-issledovatel'skiy i proektno-tekhnologicheskii institut ugolnogo mashinostroyeniya. Cutting too sharpener.
113591. Gosudarstvennyy Nauchno-Issledovatel'skiy I proektny Institut "Giprotjumenneftegaz". Method of transportation of drilling rigs and a device for realization thereof.

14th December 1967

113592. Council of Scientific and Industrial Research. Improvements in or relating to chemical phosphating of iron and steel surface.
113593. Council of Scientific and Industrial Research. A new copper oxalate based energy cell system.
113594. Council of Scientific and Industrial Research. Vertical shaft kiln. [Divisional date 2nd March 1967].
113595. Council of Scientific and Industrial Research. Vertical shaft kiln. [Divisional date 2nd March 1967].
113596. Council of Scientific and Industrial Research. Vertical shaft kiln. [Divisional date 10th March 1967].
113597. Council of Scientific and Industrial Research. Vertical shaft kiln. [Divisional date 10th March 1967].
113598. T. K. Sreenivasan. A novel device for washing, cleaning and sterilising table utensils.
113599. Koppers Company, Inc. Isocyanate condensed resorcinol-aldehyde resins.
113600. Veb Muhlenbau Dresden. Device for washing of and stone picking from grain.
113601. Veb Elektrochemisches Kombinat Bitterfeld. Process for the manufacture of chloral.
113602. Veb Elektrochemisches Kombinat Bitterfeld. Process for the manufacture of hexachlorocyclohexane.

113603. Vsesojuzny nauchno-Issledovatel'skiy Institut lekarstvennykh rasteniy. Ergometrine-producing stair of ergot.
113604. Micafil Ltd. Controlled anti-ferroresonance circuit for capacitive voltage transformers and corresponding control circuit.
113605. Spezialchemie GmbH & Co. Process for the manufacture of kavain and substitution products of kavain.
113606. K-Lath Corporation. Building wall construction.
113607. E. R. Equibb & Sons. Inc Chemical process
113608. The Griffith Laboratories, Inc. Method of curing meat.
113609. The Goodyear Tire & Rubber Company. Improvements in treatment of textile cords.
113610. Rexall Drug and Chemical Company. Crystalline block copolymers of aliphatic alpha-olefins.
113611. Rexall Drug and Chemical Company. Polyolefins containing a combination of antioxidants and ultraviolet absorbers.
113612. Spectrum Diamonds (Proprietary) Limited. Concerning gem stones. (20th December 1966).
113613. Spectrum Diamonds (Proprietary) Limited. Improvements relating to gem stones. (20th December 1966).
113614. Dynamit Nobel Aktiengesellschaft. A process for descaling corroded metal surfaces.
113615. Dynamit Nobel Aktiengesellschaft. Improvements in or relating to the removal of scale from metal objects.

15th December 1967

113616. Council of Scientific and Industrial Research. A process for the synthesis of 3:8-disubstituted 4-oxo-perhydro (1, 2-c)-piperazinopyrimidines.
113617. Orissa Cement Limited. Improvements relating to the manufacture of ramming masses, castables, plastics, mortars and chemically bonded bricks.
113618. S. D. Pardhy. Continuous screen printing machine.
113619. The Fertilisers and Chemicals, Travancore Limited. A method of manufacturing synthetic cryolite from alkali fluorides.
113620. The Fertilisers and Chemicals, Travancore Limited. Process for manufacturing synthetic cryolite from alkali silicofluoride.
113621. Hindustan Lever Limited. Sulphonation process. (21st December 1966).
113622. Hindustan Lever Limited. Cleansing compositions. (22nd December 1966).
113623. Antonio Valla & C.—S.n.c. Self-propelling crane.
113624. Olinkraft, Inc. Filling device.
113625. National Lead Company. Electrolytic production of magnesium metal.
113626. The kokusaku Pulp Industry Co. Ltd. Process for removing calcium from the desilicated alkaline pulping waste liquor.
113627. Pirelli Societa Per Azioni. Improvements in or relating to the laying of electric cables.
113628. The Dunlop Company Limited. Mixing device for liquids. [Divisional date 30th May 1966].
113629. Farbenfabriken Bayer Aktiengesellschaft. Thiazimidazolidines.
113630. Spezialchemie GmbH & Co. Process technique for the hydrogenation of pyrone derivatives.
113631. Xerox Corporation. Automatic chemical analyzer.
113632. Xerox Corporation. Automatic chemical analyzer.
113633. Ciba Limited. Process for the manufacture of new 2-amino-2-imidazolines.

113634. Ascu Hickson Limited. An automatic device for converting billets and other scrap timber into firewood.
113635. Velto Industries Ltd. Door latch apparatus.
113636. Hercules Incorporated. Improvements in or relating to aeration agent for gelled aqueous slurry explosive compositions.
113637. Inventa A. G. Fur Forschung Und Patentverwertung. Process for the preparation of high percent nitrogen monoxide.
113638. The B. F. Goodrich Company. Tire. (23rd May 1967).
113639. The B. F. Goodrich Company. Tire. (23rd May 1967).
113640. The B. F. Goodrich Company. Oxidation catalyst and process. (8th February 1967). [Addition to No. 103174].
113641. Inventa A. G. Fur Forschung Und Patentverwertung. Device for laying down tow.
113642. Buckman Laboratories, Inc. Defoaming, deaerating, and drainage aid compositions.

Alteration of Date

105639. The claim to priority date 11th June 1965 has been abandoned and the application dated as of 8th June 1966, the date of filing in India.
105818. The claim to priority date 21st June 1965 has been abandoned and the application dated as of 20th June 1966, the date of filing in India.
103918. Post-dated to 27th July 1966 under Section 5 of the Act.
107991. Ante-dated to 10th November 1966 under Rule 3 of the Indian Patents & Designs Rules 1933.
112467. Ante-dated to 11th April 1966 under Section 5 of the Act.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patent's office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

103748. Standard Telephones and Cables Limited. Improvements to pulse-doppler radars. Accepted on 15th December 1967.

Includes transmitting means, means for receiving echoes coherent phase detection means, means for sampling and first and second storage means.

103918. P. Vart. Brick chimney for brick kiln. Accepted on 15th December 1967.

Comprising two concentric walls, a series of chambers at least one flue connecting pipe and a common inner delivery pipe.

104135. I. Chaliha. Means for operating pumps by the help of bullocks. Accepted on 2nd December 1967.

Vertical shaft driven by a yoke, arm operable by bullocks, said shaft carrying a large pinion in engagement with a relatively small pinion mounted on a lay shaft carrying a bevel wheel which is in engagement with a small bevel wheel on a horizontal pump driving shaft having crank at its end.

- 104178 The Kreidl Chemico Physical Company Method of making cellular glass, foamed glass particles or foamed glass granulate and such glass material produced thereby and a composite insulating produced therefrom Accepted on 4th December 1967.
Comprises mixing glass powder alkali metal silicate solution organic substance, drying or roasting the resulting mixture, rapidly heating to softening temperature and allowing cellular mass to cool
- 104208 Council of Scientific and Industrial Research Electronic cyclic timer Accepted on 8th December 1967
Comprising a double section single tube multi vibrator with capacity coupling and the plate load of one of the tubes is relay, grid to ground parameter setting and a circuit arrangement for getting repeatability and accuracy in long cycle timing
- 104215 United States Steel Corporation Apparatus for controlling the position of work rolls in a rolling mill Accepted on 8th December 1967
Comprising a device translating the relative displacement roll gap, control signal energizable means
- 104225 A R Fernandez Automatic trailer braking device Accepted on 15th November 1967
being double equipped and consisting of two shafts with two hydraulic dampers with adjustable valves and two sets of coil springs fitted on them moving in two cylinder barrels and fitted in between the pistons and flanges for mechanical action to be transmitted and valves with small holes to allow the fluid.
- 104245 Vsesojuzny Nauchno-Issledovatel'skiy Institut metal-lurgicheskogo mashinostroeniya Machine for tying coils and packs of iron with wire Accepted on 8th December 1967.
Provided with a device allowing a reciprocation of the hodge during tying relative to the base when the pack to be tied is placed, said device ensuring an escape of the wire ends from the head slots after a twist joint is produced.
- 104272 E I Steinbichler Improvements in or relating to composite tubular supports Accepted on 11th December 1967
Comprising a plurality of tapered tubes of circular cross section with longitudinally extending margins being welded together by overlapping in peripheral direction in such a way that the tubes fitted together snugly engage each other
- 104301 Chicago Bridge & Iron Company Offshore storage apparatus Accepted on 14th December 1967
Comprising first storage tank means on the bed, second storage means above the surface of water, supporting means connecting the first and second tank means, means providing fluid passage between the first and second tank means, means for supplying water and water immiscible liquid to the first and second tank means and means for providing a permanent ballast
- 104424 Compagnie Generale D'Automatisme, Compagnie Generale D'Enterprises Electriques and Metallgesellschaft Aktiengesellschaft Installation for taking continuous samples of a granular or pulverulent product for analysing the same Accepted on 15th December 1967.
Taking sample of granular material from flowing path, primary sampler in said path, pulverizer associated with said sampler and a secondary sampler gathering a fraction from said pulverizer, making tablets and analysing it and controlling constituents flowing in said path
- 104533 Imperial Chemical Industries Limited Reactive azo dyestuffs (7th January 1966) Accepted on 7th December 1967.
Comprises reacting a diamino azo compound with two moles of the acid halide or anhydride of an acid which contains a group capable of reaction with cellulose to form a covalent bond
- 104566 Itek Corporation Radiation sensitive copy medium and method of producing an image in the same Accepted on 14th December 1967.
Characterised in that the photosensitive component of the medium is a metal carbonyl compound which is applied to a carrier therefor
- 104567 Itek Corporation Composition for amplification of image patterns and method of amplifying images with the same Accepted on 14th December 1967.
A solution of cupric ion and ascorbic acid in a common solvent.
- 104568 Itek Corporation An image storage medium and process for producing an image therefrom Accepted on 12th December 1967.
Comprising an aluminum substrate on which are deposited a radiation sensitive metal oxide or metal sulfide or mixtures of the oxide and sulfide, the radiation sensitive sulfide and/or oxide being intimately and permanently associated with the aluminum oxide coating existing on surface of the substrate.
- 104569 Itek Corporation An improved photographic medium and a method of producing an image pattern with the same Accepted on 12th December 1967
Comprising a radiation sensitive system coated on a transparent substrate, the system comprising a photochromic material which when exposed to radiant energy can undergo a change in polarity to form a polar product thereof and a binder capable of solubilizing photo chromic material
- 104618 Titangesellschaft MBH Process for producing a rutile pigment Accepted on 14th December 1967
Comprising mixing an aqueous suspension of the pigment with water soluble silicate or water soluble aluminum salt, adjusting the pH to at least neutral reaction of the suspension to precipitate the metal compounds and filtering off, washing drying and grinding the pigment.
- 104800 Ortho Pharmaceutical Corporation An article moulded of synthetic plastic material particularly for intrauterine contraceptive devices Accepted on 12th December 1967.
Comprising a rod of resilient synthetic plastic material, article being toroidal in shape or elongated and containing one or more integral elongated arms intersecting with said elongated article, torus being formed with at least one web
- 104932 British Insulated Callender's Cables Limited Improvements in and relating to electric cables (30th April 1965) Accepted on 13th December 1967
Comprising solid plastics dielectric, dielectric subjected to pressure above atmospheric cable gas, dielectric pre impregnated with gas
- 105057 Societe Anonyme BVS Means for effecting a connection between a pressure conduit and a rectangular sluice Accepted on 15th December 1967
Comprising an envelope an internal partition in the frustum of cone of the envelope one of whose bases is fixed in the conduit and opening in the walls of the partitions.
- 105084 Farbenfabriken Bayer Aktiengesellschaft A process for the chloromethylation and crosslinking of aromatic compounds of high molecular weight (16th December 1965) Accepted on 14th December 1967

which comprises chloromethylating and cross linking high molecular weight aromatic compounds with a reaction mixture comprising any two or all of the following:—

Methylal, sulphuryl chloride chlorosulphonic acid.

105511. Kharkovsky Politekhnikhesky Institut im. Lenina. Circuit arrangement for converting electric power into average pulse current. Accepted on 12th December 1967.

Comprising switching elements directly connected into the load circuit of a current or voltage rectifier circuit being controlled and the output being connected to in opposition to the control circuit of the switching element.

105512. Leningradsky Filial Vsesojuznogo Nauchno-Issledovatel'skogo Instituta Elektromekhaniki. Stator for electromagnet rapping of liquid metal. Accepted on 12th December 1967.

Characterized in that the frontal parts of the winding are disposed in the same planes as the active parts thereof, whose extension said frontal parts are parts of said coils being disposed in recesses made in the stator's core.

105585. Tokyo Shibaura Electric Company Limited. Fluorescent discharge lamps. Accepted on 8th December 1967.

Comprising a glass tube having one outside diameter fixed within the range of from 28mm to 35mm and a length fixed within the range of from 0.4m to 1.2m, fluorescent material coated on the inner surface of glass tube, a pair of electrodes supported on both ends of glass tube, an initiating gas filled in glass tube in addition to mercury.

105495. Siemens-Schuckertwerke Aktiengesellschaft. Controllable semiconductor rectifier element. Accepted on 30th November 1967.

Comprising a substantially monocrystalline silicon body the first inner layer has a thickness of 200 to 300 μ .

105512. Amphenol Corporation. Coaxial cable connector. Accepted on 30th November 1967.

Comprising a metallic body member with an intermediate coupling portion, an insulating insert with a central bore which extends throughout its length and an elongated inner contact joinable with the inner conductor.

105580. Imperial Chemical Industries Limited. Production of polyamides. Accepted on 4th December 1967.

Polymerising monoaminocarboxylic acid in presence of a salt of organic diamine with phosphonic acid.

105597. R. S. Cooley, J. I. O'Neill, Jr. and E. E. Gose, Jr. Method for processing anisotropic solid substances. Accepted on 6th December 1967.

Comprising subjecting said solid substance to the energy of stream or other inert fluid under pressure in a charge zone, and passing said fluid and solid substance to a discharge zone, while controlling the physical condition affecting energy loss and avoiding back pressure in the discharge zone.

105599. Hercules Incorporated. Insecticidal compositions. (5th January 1966). Accepted on 6th December 1967.

Comprises as the active ingredient O, O — dimethyl S-(1-succinimidoethyl) phosphorodithioates in admixture with an adjuvant.

105600. Stamicarbon N. V. The preparation of 7-amino-4-thia-oenanthic acid. Accepted on 6th December 1967.

Beta-mercaptopropionic acid of the nitrile or an ester or a salt thereof is reacted by exposing to ultraviolet irradiation, in the presence of a solvent with alkylamine the electrons of the nitrogen atom of which are bound.

105601. Stamicarbon N. V. The preparation of 7-amino-4-thia-oenanthic acid. Accepted on 6th December 1967.

Acrylic acid or the nitrile or an ester or a salt of acrylic acid is reacted with 3-aminopropanethiol-1.

105602. Stamicarbon N. V. The preparation of 7-chloro-4-thia-oenanthic acid and 7-amino-4-thia-oenanthic acid. Accepted on 6th December 1967.

Comprises reacting by exposure to ultraviolet irradiation beta-mercaptopropionic acid or the nitrile or an ester or a salt thereof with allyl chloride in the presence of a solvent.

105603. Stamicarbon N. V. The preparation of 7-chloro-4-thia-oenanthic acid. Accepted on 6th December 1967.

Acrylic acid or the nitrile or an ester or a salt of acrylic acid is reacted with 3-chloropropanethiol-1 with the acid of an organic base catalyst in the presence of a solvent and with exclusion of oxygen.

105620. Dr. Beck & Co., G.m.b.H. Improvements in or relating to the preparation of hardenable nitrogen containing synthetic resinous products. Accepted on 7th December 1967.

Comprises modifying an unsaturated polyester which is soluble in and copolymerisable with unsaturated monomer, with one or more monobasic carboxylic acids and/or monohydric compounds containing at least one 5— or membered imide ring.

105632. Losinger & Co., A. G. Improvements in or relating to a device for tensioning and anchoring stressing members forming together a stressing cable. Accepted on 8th December 1967.

Comprising an anchor head having wedge clamping means, said head having parallel bore holes conical in most part of their length but cylindrical at their narrow end, said clamping means being externally conical.

105653. Imperial Chemical Industries Limited. Processes of treating dispersed solid particles with organic polymeric material. (10th June 1965). Accepted on 11th December 1967.

Comprising an organic liquid, polymer solution, stabiliser, anchor component, adsorbed polymer, pendant chain like component stabilising sheath.

105639. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to filtering apparatus. Accepted on 8th December 1967.

Comprises a liquid receiving tank having a wall with liquid pervious portion and a flexible sheet of filter medium with endless assembly movable in alternate directions to move filter medium into an operative position and away from said position for removal of accumulated foreign matter.

105644. Textile Machinery Corporation Ltd. and J. C. Agrawal. Bobbin holders for textile spinning frames. [Addition to No. 95324]. Accepted on 11th December 1967.

Characterised in that the bottom or lower holder is made of sheet metal such as spring steel having an inside shape corresponding to the outside profile of the bottom rail and having a seat to support the lower end of the skewer.

105650. Van Der Grinten N. V. Diazotype material and diazonium compounds Accepted on 11th December 1967.

Process for the manufacture of diazonium compounds which comprises diazotizing by methods known a 4-amino 3-N-alkyl-N-alkoxy carboxyamino-2 alkoxy N-N-dialkyl aniline.

- 105652 Rhone Poulenc S. A. Multi-stage reactor Accepted on 6th December 1967.
Comprises a vertical column divided into stages by horizontal separation plates each such stage including a bundle of tubes consisting of tubes of various diameters which serve for the ascent and descent of the liquid within such stage
- 105654 Imperial Chemical Industries Limited. A process of encapsulating solid particles in synthetic polymer (10th June 1965). Accepted on 11th December 1967.
Comprising dispersion polymerisation of monomer in an organic liquid monomer soluble, polymer insoluble, dispersed solid particles, encapsulating layer.
- 105678 Fiber Industries, Inc. Apparatus for uniformly crimping filaments Accepted on 8th December 1967
Comprises a crimping chamber, a flexible mounted setting chamber a weight sensing device an electrical sensing means and a take-up mechanism
- 105686 Council of Scientific and Industrial Research A process relating to the production and isolation of para and orthoxylenes from coke-oven or naphtha based meta-xylene cuts or metaxylene Accepted on 7th December 1967.
In presence of silica alumina catalyst of the molar ratio 15:1, at 550°C and separation by efficient fractional distillation.
- 105750 Tos Kurni, narodni podnik Device for automatic synchronization and speed stabilization of continuously variable transmissions Accepted on 12th December 1967
Have chain conversion units one of which is a reference master unit while the other act as Slave units each units having a selsyns transmitter and one differential member.
- 105760 Erie Development Company Improved wet screening process and apparatus therefor Accepted on 15th December 1967
A flow of solid particles in slurry is directed on a sieve, with under flow having diameter not greater than half width of sieve, an overflow with big size and wherein particles block the passage the improvement consists in applying sharp blows to sieve
- 105771 Amchem Products, Inc. Method of controlling scale formation on ferri ferrous surfaces (2nd March 1966) Accepted on 12th December 1967
Comprising applying to the surface an aqueous preparation containing at least 0.1% by weight of boric acid or phosphate anion and then heat treating the surface at a temperature between 800° and 1650°F.
- 105818 The British Petroleum Company Limited Dimerisation process Accepted on 14th December 1967
Dimerising an alpha olefin in the presence of a catalyst comprising a complex organic compound of a metal of group VIII of the Mandeleef's Periodic table and an activating agent.
- 105871 Dunlop Rubber Company Limited Sheet material and a method for the manufacture of sheet material (20th July 1965) Accepted on 13th December 1967.
Fibrous web impregnated by polymer reaction product of episulphide having two reactive, terminal groups and thermosetting aminoplast.
- 105891 Societa' Italiana Telecomunicazioni Siemens S.p.A. Telephonic apparatus of reduced dimensions in which the selection and conversation circuitry and the commutation hook is incorporated within the microtelephone Accepted on 15th December 1967.
Comprises two moving parts connected together one part contains a call selection system dial and an aperture for the voice to emerge and other part contains an aperture for the voice to enter
- 105900 Imperial Chemical Industries Limited Process for the mass condensation of synthetic linear polyesters Accepted on 15th December 1967
Dyeing polyester with an anthraquinone dye.
- 105929 N. V. Philips Gloeilampfabrieken. Improvements in and relating to axial bearings for rotatable shafts, Accepted on 12th December 1967.
With the thin plate having grooves made by etching, the depth of grooves being smaller than the thickness of the plate, whilst with the uninterrupted side remote from the grooves the plate is connected with supporting member or pressure member.
- 105982 Pilot Man Nen-Hitsu Kabushiki Kaisha Improve ments in capless fountain pens with retractable nibs Accepted on 7th December 1967
Characterized by an operable closure device for closing aperture.
- 106119 Sanaoz Ltd. Reactive monoazo dyes, process for their production and materials dyed or padded therewith Accepted on 12th December 1967.
Comprises reacting 1 mol of a diamine with 1 mol of a reactive component, of the heterocyclic series followed by diazotisation of the remaining free amino group and then coupling it with 1 mol of substituted pyrazolone-sulfonic acid.
- 106273 Mobil Oil Corporation Esters of terephthalic acid and method for their preparation Accepted on 7th December 1967.
By heating with 1:2 molar proportions of glycol and 0.01 to 1 per cent by weight of the acid of volatile organic base at a temperature between 240°C to 320°C.
- 106347 Rhone Poulenc S. A. Process for the preparation of oxadiazolone compounds and herbicidal compositions containing them [Addition to No. 96961] Accepted on 13th December 1967.
1-(1-methylacetyl 2-(2, 4-dichloro-5 isopropoxy-phenyl) hydrazine is reacted with phosgene.
- 106365 Dr. C. Otto & Comp. G.m.b.H. Process and facility to mix gaseous, fluid or fine-grained solid materials with a carrier gas, as well as to produce reaction products Accepted on 15th December 1967.
Carrier gas axially admitted by spin movement mixes coaxially in mixing or reaction chamber, discharge taking place axially or tangentially.
- 106477 Combustion Engineering, Inc. Apparatus and method of continuously welding together two longitudinal parallelly arranged horizontal members. Accepted on 8th December 1967.
Continuously welding two longitudinal horizontally placed members, comprising moving members longitudinally past a consumable electrode, striking an arc, depositing metal between members and holding metal by means to help it remain in shape
- 106553 General Electric Company A dielectric composition and electrical apparatus in which said dielectric composition is used. Accepted on 13th December 1967.
Comprising a halogenated aromatic dielectric liquid containing epoxidized polybutadiene
- 106572 Somendra Nath Ghosh and Radhakrishna Kalani Electronic circuit and device for stop motion particularly for carding engines. Accepted on 8th December 1967.
Comprising a transformer with one primary and three secondary windings first secondary including in its circuit a relay with a triode in series.
- 106711 Imperial Chemical Industries Limited Manufacture of porous diaphragms. Accepted on 13th December 1967
Comprises mixing a solid particulate additive substantially uniformly into an aqueous dispersion of polytetrafluoroethylene, coagulating the dispersion, forming the coagulum into a sheet of the desired thickness and removing the solid particulate additive from the sheet.

106840. Libbey-Owens-Ford Glass Company. Method of bending glass sheets. Accepted on 8th December 1967.
- In which a groove extending along a substantially straight line across the sheet is formed on the sheet to be bent along said groove and wherein the groove terminates inwardly of the opposite marginal edges of said sheet.*
106867. E. D. Bennett. Punch and die set and method of manufacturing same. Accepted on 8th December 1967.
- A punch and die set, comprising a first plate having a punch member, a second plate and die are of one piece construction and guide pins for proper alignment and the method of manufacturing the same.*
106920. Combustion Engineering, Inc. Safety system for steam generator. Accepted on 12th December 1967.
- Means for determining the flow rates of at least two inputs of air, feedwater and fuel, the ratio of said at least two flow rates, comparing said determined ratio with a preselected ratio, determining a preselected deviation of said determined ratio from said preselected ratio and taking corrective action.*
107022. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Water-soluble dyestuffs process for preparing them and materials dyed, printed or coloured therefrom. Accepted on 7th December 1967.
- The monoazo dyestuff is treated with an agent yielding metal.*
107034. Aktiebolaget TUDOR. Method for the production of lead storage battery electrodes. Accepted on 8th December 1967.
- Wherein the electrodes filled with active compound are caused to pass between heated rolls.*
107089. Acme Highway Products Corporation. Sealing device for grooves between structural blocks. Accepted on 12th December 1967.
- Which comprises an elongated tubular body of elastomeric material having parallel side wall, top and bottom walls interior crossing and interconnected diagonally extending transverse walls or webs and a longitudinally extending external wall intermediate the side walls.*
107337. Institut Francais Du Petrole, Des Carburants Et Lubrifiants. Use of dimers of cyclohexanone in the production of cyclohexanone. Accepted on 14th December 1967.
- Characterises in starting the dthydragenation in the presence of a dimer of cyclohexanone.*
107412. J. L. Bedi. A game of indoor baseball. Accepted on 11th December 1967.
- Comprising a board representative of the base ball playground having a number of sectors or divided portions marked on it, in combination with a set of three dices.*
107516. El Paso Products Company. Halogenation of olefins. Accepted on 12th December 1967.
- By introducing the diolefin and an excess of hydrogen bromide in the presence of a conventional free radical initiator.*
107550. General Time Corporation. Battery operated alarm clock. Accepted on 11th December 1967.
- Comprising in combination means including an alarm switch for closing an alarm circuit at a pre-set time a battery and an audible alarm device connected in the alarm circuit, means including a manual operator for enabling and disabling the alarm device, a test circuit including a test switch for connecting the battery to the alarm device for test purposes.*
107648. Ciba Limited. Curable filled resin compositions. Accepted on 11th December 1967.
- Characterises in the filler deeming atleast partially cured aminoplast resin insoluble in the resin component.*
107656. Imperial Chemical Industries Limited. Improvements in and relating to bobbin winding. (29th October 1965). Accepted on 8th December 1967.
- In which bobbin the transfer tail is secured to the surface of the bobbin by the tab or strip of adhesive backed flexible material.*
107713. Potasse & Engrais Chimiques Societe Anonyme. Process and apparatus for granulating paste. Accepted on 13th December 1967.
- Characterized by the fact that a bed of cores having a small thickness and an elongated shape translating longitudinally, is maintained in fluidized state, that the cores are fed at one end of the fluidized bed, that the paste to be granulated is sprayed in at least one point above the fluidized bed.*
107728. Imperial Chemical Industries Limited. Fermentation process for manufacture of alkylenediolic acids and esters. (Accepted on 3rd November 1965). Accepted on 11th December 1967.
- Comprises fermentation of a compound of the formula $\text{CH}_2\text{B.R.}$ in the presence of an active microorganism.*
107742. Mine Safety Appliances Company. Wet cell battery. Accepted on 8th December 1967.
- Comprising a closed case having at least a port in one wall, a resilient valve plugging port and having a portion projecting inwardly therefrom, the valve being provided with an open outer passage extending from its outer end inwardly through port and into projection portion.*
107803. Ckd Praha, Oborovy Podnik. Mechanism for lifting crane booms. Accepted on 8th December 1967.
- Boom being swingably mounted on the frame and lifted by a rope arranged between frame and head of the boom, particularly in mobile cranes, simultaneously using a composite pulley-block and an hydraulic cylinder with a piston rod, the rope being led over at least one pulley attached to at least one of the main component parts of the crane and over at least one composite pulley block.*
107886. Stamicarbon N. V. Process for the catalytic oxidation of toluene with oxygen or ozone, in the gaseous phase, to benzaldehyde and/or benzoic acid. Accepted on 12th December 1967.
- Comprises oxydising toluene in the presence of a catalyst containing both silver vanadate and one or more cerite earth vanadates.*
107898. Sandvikens Jernverks Aktiebolag. Improvements in razor blades. (18th October 1966). Accepted on 7th December 1967.
- A razor blade of steel having martensitic structure and consisting of from 0.30—0.45% carbon, from 11—16% chromium, molybdenum, tungsten or mixture thereof, amount of molybdenum alone 0.5—2.5%, tungsten alone 1.0—5%, sum of molybdenum and one half tungsten when both are present 0.5—2.5%, 0—70% silicon, 0—1.5% manganese, 0—2% each of vanadium niobium, tantalum, titanium or zirconium, the total of the last four element being more 2%, 0—1% of cobalt, copper, aluminium, beryllium or boron each, the total of which more 1%, balance iron and usual impurities in which sum of chromium, molybdenum, vanadium, titanium and one half of tungsten, niobium, tantalum and zirconium 12—16.5%.*

107903. Klockner-Humboldt-Deutz Aktiengesellschaft. Device for classifying fine granular solids. (31st August 1966). Accepted on 11th December 1967.

Characterized in that with regard to the direction of rotation of the vertex, the outlet opening for the flowing medium is situated behind the discharge opening for the coarser solid material and before the feed entrance for the solid material to be classified.

107947. Brown, Boveri & Company Limited. Amplifier. Accepted on 12th December 1967.

Characterized by the combination of an alternating voltage amplifier, and a first switch over device.

107949. Amsted Industries Incorporated. Helical compression spring. Accepted on 8th December 1967.

Plurality of convolutions equally spaced from each other, the end convolutions having tapered end portions defined by flat inner and outer surfaces which are in parallel planes normal to the axis of the spring and the said inner surfaces being spaced from their respective adjacent convolutions.

107991. Standard Telephones and Cables Limited. A method of bonding epoxide resin seals to a surface of a body. (10th November 1965). [Addition to No. 102260]. Accepted on 8th December 1967.

Applying a primer of an epoxide resin and a curing agent for that resin, applying to the treated surface a layer of a flexible porous material and causing the primer to penetrate the layer, applying the putty of an epoxide resin and a curing agent for that resin and only then permitting the said primer to be cured.

108435. N. V. Philips Gloeilampenfabrieken. Improvements in and relating to circuit arrangement for dynamic lateral convergence of at least one of the three electron beams emitted by three electron guns of a colour television display tube. Accepted on 13th December 1967.

With the coil of the electron beam lateral-convergence means, connected in series with an inductor comprising a saturable core to a winding of line output transformer.

108639. The Chandler & Price Company. Web roll stand. Accepted on 13th December 1967.

A roll stand for web rolls comprising a web roll shaft support, a brake drum, a pair of brake shoes, means operative yielding to hold said holders together and means responsive to variation of tension on web payed from such roll.

108707. Koppers Company, Inc. Improvements in or relating to horizontal coke oven batteries. Accepted on 13th December 1967.

A horizontal coke oven battery comprising first means for introducing rich gas into flue, second means introducing same at elevated location, third means introducing air or lean gas at location horizontally spaced from former and fifth means introducing air into each flue at location spaced from first.

108867. Union Carbide Corporation. Consumable composite tube wire electrode for use in carbon dioxide gas shielded arc welding process. Accepted on 13th December 1967.

Comprising mild steel sheath containing flux material of the following mixed ingredients MnO , TiO_2 , Na_2AlF_6 , Fe_3O_4 , FeMnSi , Fe , Zircon sand, Na or K silicate.

109066. Sherritt Gordon Mines Limited. Method of treating copper and iron containing sulphides. (2nd February 1966). Accepted on 13th December 1967.

Heating complex sulphides of copper and iron within 300°C to 600°C in contact with sulphur for a period of time so that some of the sulphur is taken up by the sulphides thereby improving the responsiveness of sulphides to acid oxidation leaching.

109213. Tokyo Shibaura Electric Company Limited. Electric induction apparatus with foil wound windings. Accepted on 7th December 1967.

Electric induction apparatus including a web of conductor foil and a web of insulating material superposed upon the conductor foil, which are spirally wound together to form a coil unit.

109297. Podmoskovny Gosudarstvenny Proektnokonstruktor-sky I Eksperimentalny Institut Gornogo Mashinostroenia. Valve mechanism for hydraulic systems. Accepted on 8th December 1967.

Characterised in that the body encloses a bushing fitted with inner limiting bead and adjoining the body so that ends of plunger sealed by elastic ring is enclosed by said bushing, plunger being displaceable about said bushing.

109356. Stamicarbon N. V. Process for increasing the optical purity of optically active lysinemonohydrochloride. Accepted on 13th December 1967.

Characterised in that the optically active lysinemonohydrochloride containing DL-lysine monohydrochloride is mixed in solid state with water.

109385. Sandvikens Jernverks Aktiebolag. Improvements in or relating to razor blades. (5th January 1967). Accepted on 12th December 1967.

Razor blade made from an alloy steel containing 0.30 to 50% carbon, 9 to 11.5% chromium, 8 to 2% silicon, 0—1% manganese, 0—1.5% molybdenum, 0—3% tungsten and 0—1% each of nickel, cobalt, copper, niobium, tantalum, titanium, vanadium, zirconium, boron and beryllium, the total amount of all these latter elements not exceeding 1%.

109466. Algemene Kunstzijde Unie N. V. Improvements in or relating to an apparatus for spinning a multifilament yarn and to yarn produced thereby. Accepted on 7th December 1967.

Comprises a spinneret and a plurality of mixers having means to divide the stream of materials to form individual layers into a layered stream.

109493. Southern Industrial Corporation Ltd. Improvements in or relating to flexible shafts having a central core. Accepted on 8th December 1967.

An improved flexible shaft for high speed rotation, consisting of layers of wires coiled about a central core in alternate directions and the core is formed by two or more wires twisted together in helices of short pitch.

109494. Southern Industrial Corporation Ltd. A coupling for connecting tools and devices to a flexible shaft. Accepted on 12th December 1967.

A coupling for connecting tools and devices to a flexible shaft and comprising a sleeve at the end of the devices and the means for the tools to be coupled such that any of such devices and tools is free to rotate in the said sleeve.

109498. The Bendix Corporation. Improvements in or relating to gyro erection control systems. Accepted on 11th December 1967.

Comprising a cut off device connected in the interconnecting means to disconnect electrical signal transmission device from torque motor aircraft heading responsive means, and control system operable by the heading responsive means to render the cut-off device effective.

109649. Maybach Mercedes-Benz Motorenbau GmbH. Föttinger overdrive torque converter. Accepted on 12th December 1967.

Characterised in that between an outer ring and an inner ring of the axial-type turbine wheel, the blades being individually adjustable and arranged around radial axis.

109682. Shri Ram Institute for Industrial Research. Fibre or flexible strip stress strain tester. Accepted on 11th December 1967.

Characterised in that a flexible material such as a chain or rope is provided to load the fibre/strip through the beam, thereby causing an extension of the fibre/strip and tilting of the beam

109723. Linke-Hofmann-Busch Waggon-Fahrzeug-Maschinen G.m.b.H. Automatic mechanical coupling for rail vehicles. Accepted on 11th December 1967.

Automatic mechanical coupling for rail vehicles with additional devices, such as pneumatic valve-controlled cable coupling comprising of intermediate means like armed lever with articulated plungers, compression spring, displaceable rams etc, which in co-ordination opens the valve, and ensures a coupled position.

109928. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to electrical parts, more particularly semi-conductor devices. Accepted on 11th December 1967.

The largest transverse dimension of thickened part of each conductor is slightly smaller than the diameter of associated perforation of the board and the conductors extend in longitudinal direction so that when conductors are taken through perforations, conductor is elastically deformed and then hooked by the thickened part behind wall portion of board.

110176. The Singer Company. Sewing machine loop taker. Accepted on 14th December 1967.

Comprises a circularly movable carrier, an insert with at least one needle seizing beak secured to said carrier and non-rotatable hobbin case constraining means within said carrier to constrain said bobbin case radially and axially.

110448. Sandvikens Jernverks Aktiebolag. Compositions suitable for lining casting moulds and hot tops. Accepted on 13th December 1967.

Comprising by weight 10% fibrous organic material, upto 10% fibrous refractory material and upto 12% of binding medium, the balance being finely divided refractory material.

110483. Fosco International Limited. Refractory dressings for ingot moulds. Accepted on 11th December 1967.

Comprising a particulate refractory material comprising chromic oxide, and inorganic binding agent for said particulate material, dispersed in a liquid medium.

110650. Palitex Project-Company G.m.b.H. Protective cage for two-for-one spindles. Accepted on 14th December 1967.

The protective cage jacket is provided with at least one recess near the base of protective cage, whereby the lower edge of the recess is in line with upper outer edge of the spindle rotor.

110890. Sir W. G. Armstrong Whitworth & Company (Engineers) Limited. Improved two-stroke cycle internal combustion engine. (13th June 1966). Accepted on 8th December 1967.

At least two air chests supplying each cylinder through a single belt of inlet ports, at least one said chest being supplied directly by a turbocharger and at least one other by a series charger in conjunction with said turbocharger.

110995. Diosgyori Gepgyar Pneumatic control device, especially for the servo-control of counter-stroke hammers. Accepted on 12th December 1967

Characterised in that the cylinder spaces of the pneumatic pistons are connected to controlling slide valves by double conduits

111071. Eaton Yale & Towne Inc. A multicountershall transmission. Accepted on 8th December 1967.

Comprising means for equalization of torque transmitted and wherein the main shaft is mounted in fixed and widely spaced bearings to carry a radial load at the output end.

111076. Mikrowa Ltd. Precision balance. Accepted on 12th December 1967.

A portion of an indicator plate carrying numerical indicia corresponding to the weight of an object weighed on the balance is placed within a light beam for projecting an image of such portion on a screen, the indicia being of equal size and arranged in juxtaposed elongated columns.

111077. Mikrowa Ltd. Precision balance. Accepted on 12th December 1967.

A beam mounted on a support for angular movement about a pivot axis, a scale mounted on the beam, spaced from the axis and carrying indicia including a row of parallel lines, one of which intersects the axis and a system for projecting an image of the indicia on a screen member on the support.

111129. Molins Machine Company Limited. Improvements in or relating to embossing devices. (17th June 1966). Accepted on 12th December 1967.

Two parallel rotatable rollers, one roller being an engraved roller carrying the engraving to be embossed on the material and the other roller being a mating roller carrying an impression of the engraving.

111340. Joseph Lucas (Industries) Limited. Full wave rectifier assemblies. (8th July 1966). Accepted on 13th December 1967.

Comprising a pair of axially spaced terminal plates mounted on a support member, each terminal plate carrying diodes, the diode carried by one have their cathodes connected thereto and that carried by the other have their anodes connected thereto, a plurality of phase plates mounted on the support members and leads from the diodes secured to the phase plates.

111414. Joseph Lucas (Industries) Limited. Voltage regulators for battery charging system. (8th August 1966). Accepted on 8th December 1967.

Comprising a resistance chain a voltage sensing device and a thermistor in said chain serving to increase the regulating voltage with decrease in temperature and vice versa.

111420. Ugué Kuhlmann. Improvements in the production of percarboxylic acids. (7th March 1967). Accepted on 11th December 1967.

Reacting aliphatic carboxylic acids and hydrogen peroxide in the presence of one or more products resulting from the dihydration of orthoboric acid.

111501. N. V. Philips Gloeilampenfabrieken. Method of manufacturing midjet incandescent lamps. Accepted on 8th December 1967.

Wherein initially on the exhaust tube under thermal treatment, a flange enclosing the stay wires is formed by compression after which the filament is fitted and the bulb is placed over or on the flange and the neck of the bulb is sealed to the flange.

111509. Joseph Lucas (Industries) Limited. Commutators. (29th July 1966). Accepted on 13th December 1967.

Having slots in the conductive segments for receiving rotor windings and insulating parts for guiding the ends of the windings.

111661. Joseph Lucas (Industries) Limited. Dynamo electric machines. (8th August 1966). Accepted on 8th December 1967.

Wherein the end cover is held in position against the yoke by one or more axially extending shanks carried by one or more of the pole respectively and engaging the end cover.

111816. Gebrauer Buhler Aktiengesellschaft. Pipeline for the pneumatic or hydraulic conveyance of short, uniform blocks of material. (15th June 1967). Accepted on 12th December 1967.

Including a conveying conduit and branch conduits where in said branch conduits are formed in a duct by dividing means.

112467. The Babcock & Wilcox Company. Vapor Generator. [Divisional date 11th April 1966]. Accepted on 14th December 1967.

The upright boundary walls of the furnace being subdivided into a plurality of separate continuous upflow fluid heating passes, with the parallel flow tubes of one of the fluid heating passes being interlaced and co-extensive with the parallel flow tubes of another of the fluid heating passes and with special provisions for inter connecting the tubes of the fluid heating passes.

Opposition Proceedings

An opposition has been entered by Council of Scientific and Industrial Research, New Delhi to the grant of a patent on application No. 103088, made by Sharadkumar Chimanlal Hansoti and others.

Patents Sealed

99067. 99395. 99434. 100023. 100033. 100041. 100049. 100052. 100054. 100223. 100226. 100572. 100591. 100678. 100680. 100735. 101007. 101100. 101499. 101532. 101541. 101542. 101543. 101620. 101643. 101644. 101651. 101657. 101662. 101673. 101533. 101700. 101701. 101711. 101749. 101756. 101772. 101782. 102001. 102040. 102081. 102141. 102167. 102190. 102219. 102291. 102292. 102320. 102365. 102366. 102417. 102418. 102621. 102691. 102745. 102781. 102842. 103001. 103233. 103499. 103625. 103906. 103907. 103934. 104219. 104248. 104262. 104278. 104365. 104383. 104544. 104667. 104679. 105017. 105453. 106506.

Amendment Proceedings

(1)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that Carding Specialists (Canada) Limited, of 318 Lytton Boulevard, Toronto, Ontario, Canada, Engineers, a Canadian Company, seek leave to amend the description and claims in the specification in respect of patent application No. 65531. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (Form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(2)

The amendment proposed by Tsentralny Nauchno-Issledovatel'skiy Institut Tekhnologii i Mashinostroyeniya, in respect of patent application No. 100457 as advertised in the Gazette of India, Part III, Section 2 dated the 29th July 1967 has been allowed.

Renewal Fees Paid

48616. 48713. 48831. 49015. 49074. 49121. 49983. 50858. 50967. 50977. 51023. 51036. 51092. 51101. 51118. 51472. 53347. 53447. 53478. 53599. 53645. 53707. 53763. 53871. 54139. 55351. 56009. 56130. 56139. 56295. 56381. 56504. 56713. 56723. 56813. 58032. 58320. 58339. 58901. 59129. 59157. 59273. 59285. 59302. 59375. 59406. 59411. 59428. 59445. 59452. 59454. 59573. 59579. 59654. 59698. 59720. 59739. 59738. 59884. 59886. 61152. 61450. 61697. 61762. 62439. 62424. 62492. 62508. 62509. 62510. 62525. 62526. 62527. 62624. 62625. 62627. 62645. 62699. 62743. 62744. 62794. 62795. 62799. 62953. 62987. 62988. 62990. 62991. 63030. 63032. 63035. 63180. 63246. 63249. 63342. 63448. 63476. 63524. 63547. 63625. 64582. 65207. 65745. 65987. 66033. 66115. 66193. 66199. 66317. 66318. 66339. 66354. 66365. 66375. 66409. 66485. 66572. 66573. 66630. 66841. 66851. 66947. 67064. 67093. 67104. 67155. 67163. 67164. 67165. 67175. 67167. 67241. 67271. 67417. 68495. 68803. 69028. 69538. 69810. 70009. 70161. 70206. 70266. 70277. 70303. 70348. 70374. 70462. 70514. 70540. 70544. 70567. 70578. 70623. 70698. 70846. 70916. 71230. 71328. 71820. 72502. 72970. 73664. 74073. 74414. 74452. 74453. 74508.

74548. 74582. 74623. 74627. 74655. 74666. 74669. 74724. 74753. 74759. 74778. 74801. 74825. 74843. 74844. 74854. 74862. 74863. 74864. 74870. 74899. 74912. 74936. 74937. 74942. 74953. 74973. 74974. 74975. 74987. 74998. 75006. 75028. 75053. 75064. 75090. 75102. 75143. 75205. 75221. 75233. 75313. 75314. 75332. 75422. 75467. 75783. 75784. 76787. 78607. 79554. 79582. 79592. 79593. 79594. 79654. 79813. 79882. 79885. 79900. 79901. 79921. 79924. 80000. 80002. 80016. 80040. 80060. 80079. 80137. 80172. 80173. 80181. 80182. 80225. 80253. 80254. 80255. 80256. 80257. 80258. 80265. 80266. 80382. 80400. 80401. 80418. 80432. 80506. 80522. 80529. 80535. 80752. 80811. 80824. 80947. 81000. 81003. 81241. 81325. 81326. 81546. 83020. 83535. 85060. 85322. 85335. 85446. 85529. 85540. 85555. 85584. 85589. 85597. 85627. 85632. 85637. 85638. 85658. 85669. 85682. 85704. 85748. 85774. 85787. 85788. 85796. 85819. 85853. 85863. 85879. 85882. 85897. 85898. 85905. 85932. 85950. 85969. 86004. 86016. 86018. 86022. 86023. 86028. 86043. 86067. 86094. 86107. 86146. 86168. 86179. 86180. 86189. 86190. 86191. 86192. 86206. 86224. 86235. 86243. 86256. 86257. 86263. 86265. 86265. 86337. 86340. 86355. 86389. 86402. 86407. 86482. 86483. 86484. 86499. 86502. 86572. 86577. 86619. 86727. 86807. 86814. 86820. 86905. 86932. 87003. 87007. 87008. 87009. 87062. 87113. 87189. 87203. 87349. 87488. 87587. 87658. 88206. 88361. 89780. 89832. 90141. 90462. 90663. 90686. 91048. 91195. 91224. 91287. 91298. 91301. 91327. 91331. 91376. 91412. 91430. 91447. 91448. 91449. 91496. 91539. 91555. 91557. 91561. 91594. 91587. 91615. 91647. 91652. 91663. 91674. 91677. 91688. 91689. 91714. 91750. 91765. 91785. 91786. 91787. 91788. 91789. 91790. 91791. 91813. 91833. 91859. 91873. 91874. 91875. 91876. 91877. 91880. 91887. 91896. 91916. 91940. 91944. 91945. 91991. 92041. 92080. 92096. 92097. 92098. 92102. 92128. 92188. 92302. 92343. 92362. 92470. 92490. 92713. 92714. 92796. 93485. 93339. 95704. 96916. 96936. 97185. 97217. 97238. 97283. 97330. 97374. 97676. 97741. 97779. 99218. 99899. 102701.

Cessation of Patents

74425. 74433. 74434. 74439. 74440. 74442. 74445. 74454. 74460. 74466. 74467. 74468. 74469. 74472. 84071.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including the entry.

The dates shown in crescent brackets are the date claimed under Section 78-A of the Act.

Class 1. No. 130928. Rajeshwar Prashad Jain, an Indian National, 4277, Arya Pura, Subzimandi, Delhi-7, "Pro-pipetter", May 22, 1967.

Class 1. No. 131676. Geeta Engineering Works of Chunna Bhatti, Sion-Chembur Road, Kurla, Bombay-70, State of Maharashtra, India, an Indian Partnership Firm duly registered under the Indian Partnership Act, "A pull-back safety device for use on power presses, brakes & the like", August 23, 1967.

Class 13. Nos. 132027 to 132030. The Standard Mills Co., Ltd., Indian Company, Mafatal House, Backbay Reclamation, Bombay-1, Indian, "Textiles goods", October 18, 1967.

Class 13. Nos. 132035 to 132050. The Khatau Makanji Spg. & Wvg. Co., Ltd., Laxmi Building, 6, Ballard Road, Bombay-1, Indian Company, "Textile piece-goods", October 19, 1967.

Class 13. Nos. 132127 to 132130. The Standard Mills Co., Ltd., Indian Company, Mafatal House, Backbay Reclamation, Bombay-1, Indian, "Textiles goods", October 24, 1967.

Class 13. Nos. 132160 and 132161. The Bombay Dyeing & Mfg. Co., Ltd., a Public Limited Company, an Indian Company incorporated in India under the Indian Companies Act, 1866, Neville House, Ballard Estate, Fort, Bombay-1, "Cotton textiles", October 31, 1967.

A. JOGARAO
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